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UTILITY PATENT APPLICATION TRANSMITTAL

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No.	NWHT-002
First Inventor	Nicholas R. White
Title	METHOD AND FINE-CONTROL COLLIMATOR.....
Express Mail Label No.	

APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents.

ADDRESS TO: Assistant Commissioner for Patents
Box Patent Application
Washington, DC 20231

1. ☐ Fee Transmittal Form (e.g., PTO/SB/17)
(Submit an original and a duplicate for fee processing)
2. ☒ Applicant claims small entity status.
See 37 CFR 1.27.
3. ☒ Specification [Total Pages 60]
(preferred arrangement set forth below)
 - Descriptive title of the invention
 - Cross Reference to Related Applications
 - Statement Regarding Fed sponsored R & D
 - Reference to sequence listing, a table, or a computer program listing appendix
 - Background of the Invention
 - Brief Summary of the Invention
 - Brief Description of the Drawings (if filed)
 - Detailed Description
 - Claim(s)
 - Abstract of the Disclosure
4. ☒ Drawing(s) (35 U.S.C. 113) [Total Sheets 14]
5. Oath or Declaration [Total Pages 3]
 - a. ☒ Newly executed (original or copy)
Copy from a prior application (37 CFR 1.63 (d))
(for continuation/divisional with Box 17 completed)
 - b. ☐ **DELETION OF INVENTOR(S)**
Signed statement attached deleting inventor(s)
named in the prior application, see 37 CFR
1.63(d)(2) and 1.33(b).
6. ☐ Application Data Sheet. See 37 CFR 1.76

7. ☐ CD-ROM or CD-R in duplicate, large table or
Computer Program (Appendix)
8. Nucleotide and/or Amino Acid Sequence Submission
(if applicable, all necessary)
 - a. ☐ Computer Readable Form (CRF)
 - b. Specification Sequence Listing on:
 - i. ☐ CD-ROM or CD-R (2 copies); or
 - ii. ☐ paper
 - c. ☐ Statements verifying identity of above copies

ACCOMPANYING APPLICATION PARTS

9. ☐ Assignment Papers (cover sheet & document(s))
10. ☐ 37 CFR 3.73(b) Statement ☒ Power of
(when there is an assignee) Attorney
11. ☐ English Translation Document (if applicable)
12. ☐ Information Disclosure ☐ Copies of IDS
Statement (IDS)/PTO-1449 Citations
13. ☐ Preliminary Amendment
14. ☒ Return Receipt Postcard (MPEP 503)
(Should be specifically itemized)
15. ☐ Certified Copy of Priority Document(s)
(if foreign priority is claimed)
16. ☒ Other: Accounting Sheet

17. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:

☐ Continuation ☐ Divisional ☐ Continuation-in-part (CIP)

of prior application No.: _____

Prior application information:

Examiner: _____

Group / Art Unit: _____

For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

18. CORRESPONDENCE ADDRESS

☐ Customer Number or Bar Code Label

or ☒ Correspondence address below

Name	David Prashker					
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Name (Print/Type)	David Prashker	Registration No. (Attorney/Agent)	29,693
Signature	<i>David Prashker</i>	Date	03/24/04

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231.

17231 U.S. PTO
032404

ACCOUNTING SHEET

Commissioner For Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450

NWHT-0002
Case Docket No.

Sir:

Transmitted herewith for filing is the patent application of

Inventor(s): Nicholas R. White
For: "METHOD AND FINE-CONTROL COLLIMATOR FOR ACCURATE
COLLIMATION AND PRECISE PARALLEL ALIGNMENT OF
SCANNED ION BEAMS"

XXX Enclosed are:

- XX 52 pages of Specification.
- XX 7 pages of claims.
- XX 14 sheets of drawing.
- XX An original combined Declaration And Power Of Attorney.
- XX A written assertion of entitlement to Small Entity status
pursuant to 37 C.F.R. 1.27.
- An Assignment of the invention to _____.
- A Preliminary Amendment _____.

XXX The filing fee has been calculated as shown below [FY2004]:

Recording each Assignment.....		\$	40 //	\$	40

(Col. 1)	(Col. 2)	SMALL ENTITY	//	LARGE ENTITY	

FOR:	No. Filed /	No. Extra	/ Rate - Fee	(or) Rate -	Fee

BASIC FEE:	*****	*****	**** \$ 385	(or) ****	\$ 770

TOTAL CLAIMS:	20 - 20 =	0	x \$ 9 = \$ 00	(or) x \$18 =	\$ ****

INDEP CLAIMS:	3 - 3 =	0	x \$43 = \$ 00	(or) x \$86 =	\$ ****

<u>XX</u> MULTIPLE DEPENDENT					
CLAIM PRESENTED		+ \$145 = \$ 145		(or) + \$290 = \$ ****	

TOTAL		= \$ 530			

XXX A check in the amount of \$ 530.00 for the filing fee is enclosed.

"Express Mail mailing label number ER 38151457 US

Date of
Deposit March 24, 2004

I hereby certify that this paper or fee is being deposited with the United States Postal Service "Express Mail Post Office To Addressee" service under 37 C.F.R. 1.10 with the mailing label number and the date indicated above, and is addressed to the Commissioner for Patents, P.O. Box 1450, Mail Stop: Patent Application, Alexandria, Virginia 22313-1450.

David Prashker

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David Prashker

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